# HUMAN RESOURCES OFFICE - CALIFORNIA NATIONAL GUARD TECHNICIAN VACANCY ANNOUNCEMENT

VACANCY ANNOUNCEMENT #

10-216A

**OPEN PERIOD:** 

8/20/2010 - 9/10/2010

JOB TITLE:

Electronics Integrated Systems Mechanic

**PAY GRADE AND SERIES:** 

**WG-2610-12 PAY RANGE:**\$32.56 - \$37.99

APPOINTMENT TYPE: INDEFINITE - DUAL STATUS

POSITION LOCATION: March ARB, CA.

UNIT: 163<sup>rd</sup> RW

PDCN #: 80096000

Security Clearance Required:
National Agency Check

AREA OF CONSIDERATION: ALL SOURCES

Military grade of E-4 through E-6.

Compatible Military Grade Assignment: AFSC 2A3X2.

**Key Requirements:** 

#### THIS IS AN INDEFINITE POSITION

This position is located within a National Guard aircraft maintenance organization. Its purpose is to perform either on- or off equipment maintenance on one or more complete electronic integrated systems associated with the assigned aircraft and/or maintenance on automatic flight control systems, instrument systems, and inertial and radar navigation systems.

Recruitment/Relocation Incentive/Advance in Hiring Rate Based on Superior Qualification IS NOT authorized.

PAYMENT OF PERMANENT CHANGE OF STATION (PCS): Payment of Permanent Change of Station (PCS) IS NOT authorized, based on a determination that PCS move is not in the Government interest

**SUBJECT to NIGHT and/or ROTATING SHIFTS.** 

**Position Requires Travel:** Frequent, more than 5 days per month.

### **QUALIFCATIONS and EVALUATION:**

**General:** Experience, education, or training which demonstrates a knowledge of electronics principles involved in a number of applications such as radar, data processing, and data display, as well as mechanical and hydraulic knowledge involved in operations of equipment such as control valves, gyros, turrets, and mounts and mechanical computing devices.

**Electronic Integrated Systems Mechanic WG-2610-12:** Must have 18 months of specialized experience in utilizing principles, basic functions and application of theory of electronics to one or more complex integrated systems; experience which required one to solve varied arithmetic problems, including computation of unstated values on drawings, requiring trigonometry and algebra; experience which required an individual to understand effects of malfunctions throughout interrelated units, such as, trace an apparent operating error in hydraulic controls of a gun mount back to the actual failure of a tactical computer to integrate yaw, pitch, azimuth, and velocity inputs; experience in diagnosing and determining needed repairs for malfunctions in electronic systems where knowledge of the entire system is necessary to interpret error data and trace back through a number of units of the system to locate deficiencies; experience which required the applicant to interpret and apply drawings, schematics and diagrams for integrated electronic systems; experience which required the use of hand tools, precision measuring and calibrating equipment; experience which required the use of highly complex testing equipment such as millivoltmeters, frequency meters, oscilloscopes, dial indicators, micrometers, etc.

**KNOWLEDGES, SKILLS, AND ABILITIES:** The following knowledge's, skills, and abilities will be used by the selecting officials to determine the best qualified applicants from which selection will be made:

- 1. Knowledge of theory of electronics.
- 2. Knowledge of algebra and basic trigonometric functions.
- 3. Knowledge of electronic, pneumatic, hydraulic, and mechanic systems.

- 4. Ability to locate and diagnose malfunctions in integrated electronic systems.
- 5. Ability to interpret technical manuals, diagrams, and schematics.
- 6. Ability to use hand tools and precision measuring equipment.
- 7. Skill in the use of diagnostic and testing equipment.

**SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE:** Study successful completed in a college, university, technical or vocational school may be substituted for experience at the rate of one year study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of the position.

# COPIES OF TRANSCRIPTS ARE REQUIRED FOR EDUCATION TO BE CREDITABLE

#### **CONDITIONS OF EMPLOYMENT:**

- Must qualify for appropriate level of security clearance required for the position.
- Must maintain a compatible military unit, grade, and job assignment within the CA Air National Guard and wear appropriate
  military uniform and comply with required grooming standards.

#### **HOW TO APPLY:**

- 1. Submit an Optional Form (OF) 612, Optional Application for Federal Employment OR a current résumé\*.
- 2. Submit any required documents (see Required Documents below).
- 3. Submit application package and title file "Résumé" or "Application" with your first and last name to the California National Guard HRO Office via email at: NGCAHRJOBSTECH@NG.ARMY.MIL
- 4. Please ensure that the Vacancy Announcement number and position title is indicated in the "subject" line of email.
- 5. When emailing documents, please submit them in one PDF file or Word file if possible.
- 6. When emailing documents **PLEASE TRY TO LIMIT THE DOCUMENT TO 5 PAGES OR LESS**. Large files or documents will be rejected by the email server and will not be viewable for rating for qualifications of this office.

CONTACT THE HRO STAFFING TEAM AT (916) 854-3350 IF YOU DO NOT RECEIVE CONFIRMATION OF RECEIPT EMAIL WITHIN 2 BUSINESS DAYS

\*\*FOR HELP WITH WRITING A RESUME, PLEASE FOLLOW THIS LINK\*\*

## **REQUIRED DOCUMENTS (Application Packet):**

- OF 612, Optional Application for Federal Employment OR current résumé\* (mandatory)
- Transcripts, if applicable

#### **OPTIONAL DOCUMENT (Application Packet):**

SF 181, Ethnicity and Race Identification Form

THE FOLLOWING DOCUMENTS ARE NOT ACCEPTABLE AS ATTACHMENTS TO APPLICATIONS: PHOTOGRAPHS, COPIES OF POSITION DESCRIPTIONS, TRAINING CERTIFICATES, PERFORMANCE RATINGS (CIVILIAN OR MILITARY), AWARD CERTIFICATES OR LETTERS OF APPRECIATION.

\*CREDITING EXPERIENCE: NATIONAL GUARD SERVICE MAY BE CREDITED AS FULL-TIME EXPERIENCE WHEN EVALUATED AGAINST THE QUALIFICATION REQUIREMENTS FOR A MILITARY TECHNICIAN POSITION. EXPERIENCE MUST BE DIRECTLY RELATED TO THE POSITION AND MUST BE DESCRIBED IN THE WORK EXPERIENCE SECTION OF THE APPLICATION AND/OR RÉSUMÉ. THE LEVEL OF EXPERIENCE IS DETERMINED BY THE ACTUAL DUTIES AND RESPONSIBILITIES PERFORMED. BE DESCRIPTIVE, A SIMPLE LIST OF JOB TITLES AND DATES WILL NOT SUFFICE.

APPLICATION FORMS ARE AVAILABLE AT THE HUMAN RESOURCES OFFICE WEBSITE www.calguard.ca.gov/cahr and at www.opm.gov/forms/.

APPLICATIONS ARE ACCEPTED VIA EMAIL ONLY TO: NGCAHRJOBSTECH@NG.ARMY.MIL

The Human Resources Office will not accept applications via fax or mail without prior consideration from HRO Staffing. Résumés and Applications (OF 612) must include a valid return email address.

Upon receipt, the Human Resource Office will review your application packet to determine if it meets the minimum Qualifications Requirements and the Area of Consideration. The rating you receive is based on your application and supporting documents you provide. Please follow all instructions carefully. **Applications and/or résumés without a current return email will not be considered.** Errors or insufficient information may affect your rating. See the HRO website for additional tips on how to apply and résumé requirements.

# ALL APPLICATIONS MUST BE RECEIVED IN THE HUMAN RESOURCES OFFICE (HRO) BY Midnight (Pacific Time) BY THE CLOSING DATE INDICATED ABOVE.

#### VETERANS PREFERENCE DOES NOT APPLY.

All California National Guard Technician Vacancy Announcements can be found on our job website. Questions about announcements or how to apply may be directed to HRO Staffing at (916) 854-3350 or via email to <a href="https://www.ngcahry.mil">NGCAHRJOBSTECH@NG.ARMY.MIL</a>

THE CALIFORNIA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER